# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 0 | 10/785617.app. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/16 14:59 |
| S2 | 49 | (US-4875215-$ or US-5946438-$ or US-5191626-$ or US-6111673-$ or US-4596051-$ or US-5541756-$ or US-5802225-$ or US-5978113-$ or US-4372641-$ or US-4591241-$ or US-5216529-$ or US-5285308-$ or US-5289299-$ or US-5438440-$ or US-5448660-$ or US-5532856-$ or US-5592596-$ or US-5706285-$ or US-5799116-$ or US-5815628-$ or US-5880865-$ or US-5903371-$ or US-5903393-$ or US-5914794-$ or US-5943151-$ or US-6034801-$). did. or (US-6067389-$ or US-6215565-$ or US-6233378-$ or US-4809361-$ or US-4809363-$ or US-4912706-$ or US-4935918-$ or US-4939721-$ or US-5013113-$ or US-5185814-$ or US-5185828-$ or US-5189544-$ or US-5202940-$ or US-5218584-$ or US-5235455-$ or US-5319482-$ or US-5351146-$ or US-5361159-$ or US-5414540-$ or US-5434700-$ or US-5440530-$ or US-5452075-$ or US-5452115-$). did. | USPAT | AND | ON | 2007/01/16 15:13 |
| S5 | 0 | S3 S4 | USPAT | AND | ON | 2007/01/16 16:26 |
| S3 | 51 | 398/19.ccls. | USPAT | AND | ON | 2007/01/16 16:27 |
| S8 | 4 | S7 with lost | USPAT | AND | ON | 2007/01/16 16:29 |
| S7 | 92 | link adj discover$4 | USPAT | AND | ON | 2007/01/16 16:29 |
| S6 | 59 | 398/16.ccls. | USPAT | AND | ON | 2007/01/16 16:29 |
| S10 | 1127 | LMP | USPAT | AND | ON | 2007/01/16 16:34 |
| S9 | 1 | S7 with loss | USPAT | AND | ON | 2007/01/16 16:34 |
| S11 | 8 | LMP "398"/$.ccls. | USPAT | AND | ON | 2007/01/16 16:36 |
| S14 | 29 | S13 "398"/$.ccls. | USPAT | AND | ON | 2007/01/16 16:38 |
| S13 | 2672 | (link or connect$5) with hand$shak$4 | USPAT | AND | ON | 2007/01/16 16:38 |
| S12 | 457 | ITU "398"/$.ccls. | USPAT | AND | ON | 2007/01/16 16:38 |

# EAST Search History

| S15 | 101 | ("20020067523" \| "20020145779" \| "20020149817" \| "20040208504" \| "20050084262" \| "4262366" \| "4326298" \| "4393518" \| "4596049" \| "4637072" \| "4677982" \| "4691384" \| "4710977" \| "4817204" \| "4833668" \| "5323258" \| "5440418" \| "5510920" \| "5550818" \| "5680235" \| "5748811" \| "5771112" \| "5778118" \| "5859716" \| "5903371" \| "5905838" \| "5959749" \| "6005694" \| "6025941" \| "6028898" \| "6040933" \| "6088141" \| "6101012" \| "6115156" \| "6125220" \| "6151356" \| "6160648" \| "6160660" \| "6166838" \| "6172801" \| "6181849" \| "6188816" \| "6192172" \| "6192173" \| "6201909" \| "6205158" \| "6222654" \| "6226111" \| "6226117" \| "6236499" \| "6243517" \| "6268951" \| "6275331" \| "6278818" \| "6288834" \| "6298038" \| "6331906" \| "6433903" \| "6456406" \| "6456407" \| "6504630" \| "6590681" \| "6654802").PN. OR ("4994675" \| "6920287" \| "7076163").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 16:55 |
| S17 | 10 | ("20020044315"\|"5194977"\|"5327275"\|"5515194"\|"5675676"\|"5777761"\|"5973809"\|"6771852"\|"6771905"\|"6813408").PN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 20:12 |
| S21 | 75 | S20 S16 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 20:13 |
| S19 | 1323756 | switch or router | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 20:13 |
| S18 | 178704 | transcevier or (transmitter with receiver) | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 20:13 |
| S4 | 35 | 398/22.ccls. | USPAT | AND | ON | 2007/01/16 20:22 |
| S22 | 38 | 398/12.ccls. | USPAT | AND | ON | 2007/01/16 20:38 |
| S23 | 1 | "5515361".pn. | USPAT | AND | ON | 2007/01/16 20:39 |
| S24 | 52 | ("5010550" \| "5179548" \| "5278824" \| "5317560").PN. OR ("5515361").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 21:02 |
| S26 | 4 | S24 S25 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 21:06 |

# EAST Search History

| S25 | 35569 | vary$3 near3 power | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 21:06 |
|-----|-------|--------------------|------------------------|-----|-----|------------------|
| S29 | 0 | S27 S28 | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:07 |
| S28 | 13 | (US-20040017967-$ or US-20020027689-$).did. or (US-5452115-$ or US-5319482-$ or US-4809361-$ or US-7076163-$ or US-7046928-$ or US-6980711-$ or US-6965735-$ or US-5844702-$ or US-6920287-$ or US-4994675-$ or US-6590681-$).did. | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:07 |
| S27 | 64135 | (vary$3 or vari$3) near3 power | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 21:07 |
| S30 | 68 | S27 S13 | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:09 |
| S31 | 2 | S27 S14 | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:10 |
| S33 | 342285 | loop$back or feed$back | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:11 |
| S32 | 7 | S27 S16 | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:11 |
| S35 | 5 | S16 S34 | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:12 |
| S34 | 318 | "398"/$.ccls. S33 S27 | US-PGPUB; USPAT | AND | ON | 2007/01/16 21:12 |
| S37 | 91 | S36 S34 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 21:13 |
| S36 | 3506 | 398/1-38.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 21:13 |
| S16 | 241 | transceiver switch 398/1-38.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/16 21:13 |
| S40 | 32513 | S38 same S39 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 10:40 |
| S39 | 1323756 | switch or router | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 10:40 |
| S38 | 178704 | transcevier or (transmitter with receiver) | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 10:40 |

| S20 | 32513 | S18 same S19 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 10:40 |
|---|---|---|---|---|---|---|
| S42 | 14869 | "398"/$.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 10:41 |
| S41 | 1837 | S40 same test$3 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 10:41 |
| S43 | 53 | S41 S42 | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 10:53 |
| S44 | 23 | ("4300239"\|"4850045"\|"4887309"\|"5060224"\|"5060226"\|"5150243"\|"5212713"\|"5265096"\|"5289474"\|"5367395"\|"5436746"\|"5619489"\|"5717795"\|"5790287"\|"5825515"\|"6008916"\|"6108113"\|"6115157"\|"6141125"\|"6240222"\|"6249510"\|"6356367"\|"6504630").PN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/17 11:30 |
| S45 | 50 | (US-5023885-$ or US-5832155-$ or US-5838869-$ or US-4595839-$ or US-5896219-$ or US-4596051-$ or US-4972513-$ or US-5208513-$ or US-5349653-$ or US-5541756-$ or US-5627920-$ or US-5778117-$ or US-5835260-$ or US-5943162-$ or US-6038047-$ or US-6094517-$ or US-4378951-$ or US-4437190-$ or US-4468085-$ or US-4789214-$ or US-4829511-$ or US-4873431-$ or US-4899043-$ or US-4917449-$ or US-4918396-$ or US-5216529-$). did. or (US-5281805-$ or US-5287212-$ or US-5289299-$ or US-5307199-$ or US-5315674-$ or US-5345455-$ or US-5396573-$ or US-5398170-$ or US-5416625-$ or US-5420950-$ or US-5424831-$ or US-5438440-$ or US-5537492-$ or US-5539477-$ or US-5668652-$ or US-5696859-$ or US-5756197-$ or US-5757529-$ or US-5768449-$ or US-5781669-$ or US-5793513-$ or US-5793508-$ or US-5799116-$ or US-5802225-$).did. | USPAT | AND | ON | 2007/01/17 11:47 |
| S47 | 2738 | 398/1-38.ccls. | USPAT | AND | ON | 2007/01/17 11:48 |
| S46 | 405 | (look$up or (look adj up)) with wave$length$2 | USPAT | AND | ON | 2007/01/17 11:48 |
| S48 | 14 | S46 S47 | USPAT | AND | ON | 2007/01/17 13:30 |

# EAST Search History

| S49 | 53 | S46 "398"/$.ccls. not S47 | USPAT | AND | ON | 2007/01/17 13:41 |
|-----|-----|-----|-----|-----|-----|-----|
| S51 | 13 | S42 S50 | USPAT | AND | ON· | 2007/01/17 13:42 |
| S50 | 14 | S46 same port$2 | USPAT | AND | ON | 2007/01/17 13:42 |
| S52 | 2 | "6417944".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/17 14:01 |
| S56 | 3 | S42 S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/17 14:02 |
| S54 | 1 | S47 S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/17 14:02 |
| S59 | 0 | S42 S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 14:03 |
| S58 | 0 | S47 S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 14:03 |
| S57 | 2426 | encoder pulse feed$back | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 14:03 |

# EAST Search History

| S53 | 930 | encoder with pulse with feed$back | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/17 14:03 |
|-----|-----|-----------------------------------|-----------------------------------------------------------|-----|-----|------------------|
| S60 | 12 | S42 and S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 15:44 |
| S61 | 5 | error adj message with wave$length$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 15:45 |
| S63 | 98 | 398/196.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 15:56 |
| S62 | 128 | error adj message same wave$length$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 15:56 |
| S65 | 0 | S63 and (error adj message) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 15:57 |
| S64 | 46 | S63 and error | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2007/01/17 15:57 |